# siteWIZ ™

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## siteWIZ 3.0/SP1

**Date**: October, 2010

**Label**: siteWIZ 3.0 SP1 build 110.7

## Introduction

The siteWIZ 3.0 Service Pack 1 provides several new important features and functionalities to the siteWIZ software. In addition, Active I's interface has been updated to provide an enhanced and even easier easy-to-use interface with additional features.

## What's New in siteWIZ 3.0 SP 1

| Feature | Description |
|---|---|
| Switch Port Blocking | Switch Port Blocking significantly increases the application's security. Switch Port Blocking allows users to define sensitive zones in their campus. This prevents unauthorized devices from connecting to the network from blocked locations, without restricting other locations.<br><br>Switch Port Blocking also blocks specific switch ports regardless of their end location. |
| Top of Rack Architecture (TOR) | Supports cabinets designed according to the TOR architecture.<br><br>TOR automatically discovers devices in TOR architecture cabinets, even if they are connected directly to the switches and not through panels. |
| Provisioning/Planning | The new siteWIZ planning module (provisioning) feature provides enhanced:<br>• Support for network architectures where one port provides more than one network service.<br>• Automatic notification of a successful implementation **<What type of implementation? Provisioning>.** When devices are detected by P-Let in the correct planned location, an automatic notification in sent.<br>• Planning all network changes on a map. All equipment changes can be mapped with a single |

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| | mouse click. |
| Active I Enhancements | Active I expanded capabilities include:<br>• Planning almost all daily activities from a graphical map.<br>• Minimizing the need to toggle from Active I to the siteWIZ Location tree and back.<br>• Easily organizes items on the map using a new alignment and distribution feature.<br>• Added management layers including power and device layers.<br>• Planning additonal devices and adding them directly to the map using the Provisioning tool.<br>• Planning device moves by drag and drop the devices directly on the map using the Provisioning tool.<br>• Search capabilities no provide a attribute based search, as well as and searching for devices located on different maps.<br>• Planned devices are now indicated on the map.<br>• Use the snap to search results feature to automatically navigate to different map. |
| Cabinet Power Consumption | The system automatically reads the cabinet's power consumption by collecting the power consumption information from the SMART PDUs. |

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| New Active I Layers | Active I provides the following new layers:<br>• **Power Consumption Layer** - Cabinets are colored according to their real power consumption and by the user defined thresholds set for the cabinet. The Power Consumption layer allows you to easily plan device distribution in the data center, and reduce power consumption.<br>• **Labels Layers** – Devices and their location are displayed on the map. Device and location names can be removed by unselecting the entry in the labels entry. |
| Enhanced Search | Active I now provides enhanced search capabilities including:<br>• Searches for devices outside the displayed map.<br>• Includes an attribute based search by name, location, device type, IP address, reserved state and service type.<br>• Snaps to search results and automatically zooms to the the parent location and not to the device itself. This creates a more natural map orientation. |
| New Cabinet View | The Active I cabinet view was enhanced by an even more user friendly cabinet view, provides a reality based look and feel, including:<br>• Displaying devices with their actual picture.<br>• Adding equipment to the cabinet directly from the cabinet view.<br>• Drag and Dropping multiple devices within the cabinet.<br>• Viewing device links that are hosted in a cabinet directly from the cabinet view.<br>• Blade Server Support – Drag and drop devices into different positions in the blade server chassis. |
| Catalog | New items were added to the system catalog including their images for the cabinet view module, including: |

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| | • Servers<br>• Blade servers<br>• Switches and more |

## Bug Fixes and CRMs

The following are the bug fixes and CRMs for SP1:

- Selecting the **Show Map** menu item from SiteWiz location tree when the map window is minimized, and restores the map automatically.
- No need to refresh the map before performing a search in order to search for new entered items.
- Once the P-LET detects a device connected to a link terminator panel it does not assign it any more to the U elevation of the link terminator panel **<note clear to me>**. Instead it assigned to the first available slot (CRM AF1K).

## Dependencies

N.A.

## Compatibility

This release note is compatible with:

- Can be installed on siteWIZ 3.0.
- Can be activated under Microsoft Silverlight 3.
- Can be activated under Microsoft Silverlight 4

## Known Issues

N.A

## Related Documentation

siteWIZ 3.0 Service Pack 1 (SP1) User Manual